

10/565900

APR 20 2004 10:04 JAN 2003
SEQUENCE LISTING

<110> Conjuchem, Inc.
Bridon, Dominique P.
Castaigne, Jean-Paul
Huang, Xicai
Leger, Roger
Robitaille, Martin

<120> Long lasting insulin derivatives and
methods thereof

<130> 500862003600

<150> PCT/CA2004/001409

<151> 2004-07-26

<150> US 60/490,110

<151> 2003-07-25

<150> US 60/556,585

<151> 2004-03-25

<160> 2

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Insulin Alpha chain

<400> 1

Gly	Ile	Val	Glu	Gln	Cys	Cys	Tyr	Ser	Ile	Cys	Ser	Leu	Tyr	Gln	Leu
1				5					10					15	
Glu	Asn	Tyr	Cys	Asn											
				20											

<210> 2

<211> 30

<212> PRT

<213> Artificial Sequence

<220>

<223> Insulin Beta chain

<400> 2

Phe	Val	Asn	Gln	His	Leu	Cys	Gly	Ser	His	Leu	Val	Glu	Ala	Leu	Tyr
1				5					10					15	
Leu	Val	Cys	Gly	Glu	Arg	Gly	Phe	Phe	Tyr	Thr	Pro	Lys	Thr		
			20				25						30		